



LEEC

LOUISIANA ENVIRONMENTAL
EDUCATION COMMISSION

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A Weekly Compilation of Environmental Education News from Across Louisiana



Louisiana Environmental Education Symposium

February 22-23, 2013 :: Baton Rouge Marriott

The 16th Annual Louisiana Environmental Education Symposium will be here before you know it and you do not want to miss this year's workshops and sessions!!

Hotel reservation deadline is next week, February 15th! Make your hotel reservation by calling 1-800-MARRIOTT and reference the "2013 Louisiana EE Symposium" or [click here](#).

Lodging assistance is available to those with significant drive times. Download the lodging application [here](#).

Registration is open for \$50! Download the symposium brochure with registration form [here](#). If you need **financial assistance** please contact Venise Ortego at vortego@wlf.la.gov for more information.

Over the past few weeks, we have been highlighting some of the optional Short Course workshops that will be held on Friday, February 22. The **Give a Whoop!** workshop is now FULL and others are nearing capacity. Please reserve your spot asap if you are interested in participating in a short course.

Now...here's a tease of the Concurrent Sessions we'll have to offer ::

SUSTAINABILITY

Role-playing to Learn How Shrimp Travel from the Gulf of Mexico to the Boiling Pot

Meet Lauren Land, the new LSU Sea Grant sustainability specialist! Lauren will help connect the dots between the sea and the table for your students! Join in this energized, role-playing game that will help you get so many important messages across to your students – sustainability, life cycles, food production, interdependence... the list goes on and on!

SERVICE LEARNING

Let's Talk Trash! – Start a Debris Removal Project to build a More Sustainable School & Community

Classroom teacher Sandra Saye-Foucqueteau is passionate about the debris removal workshop that she participated in last summer and how the program has impacted her students, school, and community! She's done the leg-work (planning, budgets, partnerships, etc.) and wants to share it with you! This program is a real eye-opener for your students and one that will sow strong seeds of stewardship! AND the LEEC will be offering a similar opportunity in summer 2013 so be the first in line to sign up – we have very limited availability!

SCIENCE

Island Time: Learning About Louisiana's Barrier Islands

Murt Conover, Dinah Maygarden, & Alma Robichaux presenting together – need I say more?! Our barrier islands are dynamic, ever-migrating land masses – something that most do not know, much less understand! Come to comprehend their complexities and influences, follow their movement through mapping, and appreciate their value to our coastal areas.



The LEEC is now on Facebook! Please "like" our page and share with your friends:

facebook.com/LouisianaEnvironmentalEducationCommission

GRANTS

Green School Project, news from LEEA!

Green your school! K-12 schools across the country are invited to enter the Green School Makeover Competition. For a chance to win \$75,000 in funding, along with Global Green USA's technical assistance in seeing the plans through to completion. Visit their web-site: <http://globalgreen.org/greenschoolmakeover>

FELLOWSHIPS

Educator at Sea Science Communications Fellowship

Educator at Sea <http://www.oceanexplorationtrust.com/docs/2013educatoratseaprogrampacket.pdf> fellowships are now available for the 2013 field season. Formal and informal educators from around the world are encouraged to apply. Educator at Sea positions entail 2-4 week periods working aboard E/V Nautilus and other oceanographic research vessels as communicators of the expedition, sharing discoveries with global audiences on shore. They further participate in interactive presentations with student groups and public audiences to engage people of all ages in scientific exploration. An equally important aspect of the program is bringing the expedition back home to local student populations and communities after our Educators have joined us at sea. Applications are now available for educators and high school juniors/seniors who are interested in joining Dr. Robert Ballard and his Corps of Exploration at sea. Applications are **due March 1, 2013** for our upcoming summer and fall expeditions. Please [click here](#) for more information.

EVENTS

Save Our Shore: Volunteer for the Coast

The Coalition to Restore Coastal Louisiana (CRCL) and Abita Beer invite you to participate in a two day "Save Our Shore: Volunteer for the Coast," event on Grand Isle, LA. Help us save an important stretch of Louisiana's coast by volunteering to construct 1 mile of dune fence and plant thousands of dune grasses on **March 1st and/or 2nd** from 9:00 a.m. to 2:00 p.m. Then, plan to stay for the CRCL and Abita Beer **SOS: Volunteer Appreciation Party** immediately after each day's restoration activity. Come help celebrate the work you did as well as Louisiana's ties to our coast, culture, food and love of life with fresh seafood, BBQ, live music, games and Abita products (beer & root beer) – FREE for all who volunteered! Sign up below for one or both days, and tell your friends to volunteer! Minimum age for volunteers is 10, but all minors must be accompanied by an adult. All equipment (shovels, gloves, hammers, etc.) will be provided. Lunch and drinks will be provided to all volunteers. Complete the online [registration](#) form. For more information, visit www.crcl.org or call the Coalition to Restore Coastal Louisiana at 1-(888)-LACOAST.

National Wildlife Week Free Trees for Spring Planting

Looking for an activity to get your class or youth group outside while helping the local environment? Plant some native trees for National Wildlife Week, **March 18-24, 2013**, with National Wildlife Federation's Trees for Wildlife program! Apply now to receive FREE trees for spring 2013. A minimum of 50 and maximum of 500 trees can be requested per location. Download your application today: <http://www.nwf.org/trees-for-wildlife.aspx>

2013 All Hands Meeting & Gulf Guardian Awards Ceremony presented by EPA Gulf of Mexico Program

June 25-27, 2013,

Tampa Bay Grant Hyatt, Tampa, FL

To register: [2013 All Hands Registration](#)

NAAEE 2013 Call for Presentations is now open!

NAAEE is seeking dynamic and engaging proposals for our 42nd Annual Conference and 10th Annual Research Symposium. [Click here](#) to begin. Submission deadline is **March 31, 2013**. Volunteers are also needed to help review proposals. Help shape the program content by signing up soon. [Click here](#) for more information.



BALTIMORE 2013
naaee
42ND ANNUAL
CONFERENCE
October 9–12
and
10TH ANNUAL
RESEARCH
SYMPOSIUM
October 8–9

Call for Presentations
www.naaee.net/conference
Submission deadline: March 31, 2013

North American Association for Environmental Education
proposals@naaee.net

Celebrating the Power of Environmental Education

WEBINARS

National Climate Assessment 2013 Webinars

Produced on a regular basis by the U.S. Global Change Research Program, the National Climate Assessment (NCA) provides a comprehensive assessment of the current understanding of climate change science, including an overview of likely impacts in the United States on a region-by-region basis. They are hosting a series of webinars with presentations from NCA authors to share key findings from the draft report and answer your questions. The first will highlight the draft report findings on a national level. The ensuing webinars will provide more in-depth information on likely impacts in specific U.S. regions: the Midwest, East Coast, Rocky Mountains region, and California. Webinar dates: **February 1; February 8, February 11; February 28; March 6.** For more information and to register, [click here](#).

EPA Stormwater Pollution Prevention Webinar: Stormwater Overview & Lessons Learned

On **February 12, 2013**, 1:00pm-3:00pmEST, EPA will hold a webinar for municipalities, counties, departments of transportation, universities, and other newcomers to the municipal stormwater program to provide an overview of the program. Local governments who are already developing and implementing their programs will share their experiences and lessons learned, and there will be time to answer participant questions. Participants must register in advance for [the webinar](#). To register, please visit: <https://www1.gotomeeting.com/register/301716584>.

EMPLOYMENT OPPORTUNITIES

Marine Debris Job Postings

The NOAA Marine Debris Division is seeking two qualified candidates to fill positions through Genwest Systems. The first position is an Education and Communications Specialist which will be located in Silver Spring, MD. The second is a Marine Debris Regional Coordinator based in Mobile, AL. Please see accompanying PDF for more information.

YOUTH OPPORTUNITIES

LUMCON Student Art Contest "One World, One Ocean"

Students 5-18 years old are invited to participate. Artwork must describe at least one of the following: what you love about the ocean, why should we protect the ocean, or the organisms found in the ocean. **Deadline: March 28th.** Please see attached PDF for more information.

Science Without Borders® Challenge

The Khaled bin Sultan Living Oceans Foundation is pleased to announce the Science Without Borders® Challenge, a contest meant to answer the question, "How Are We All Connected to the Oceans?" Students, ages 14-19, must submit a 1-5 minute multi-media video presentation that can include any combination of interviews, comic storyboards, photography, and original footage to present an answer to the Challenge question. Each submission should convey a connection between everyday life and our oceans that can serve as a public service announcement to other students, parents, and the general public. **DEADLINE: April 2, 2013.** The top three finalists will receive a GoPro underwater camera system. From the finalists, one Grand Prize winner will also receive an iPad Mini and \$1000. Winners will be announced by mid-May 2013. For more information, visit: www.livingoceansfoundation.org/SWBChallenge

Ask EMILY!

A volunteer at the Philip L. Wright Zoological Museum at the University of Montana puts a funny twist to the world of natural history. The series is only 1 month old and already has close to 60,000 subscribers. [Click here](#).

High School Honors Research Program

The [Honors Research Program](#) seeks rising high school seniors (junior year completed by summer of 2013) to participate in a seven-week summer program from July 6 through August 10, 2013. Participating high school students will work with scientists at the University of Rhode Island (URI) Graduate School of Oceanography (GSO) to develop a research project that will culminate with each student joining an oceanographic research expedition aboard a research vessel such as the Exploration Vessel Nautilus or STS Bodrum. Students will learn how to plot, analyze, and interpret oceanographic data using computer science and engineering throughout the summer, and then join one of our expeditions at sea in the Gulf of Mexico, Caribbean Sea, or Aegean Sea.

WORKSHOPS

Gulf Coast Multi-Sector Infrastructure Protection and Crisis Response Workshop, February 20-21

On **February 20-21, 2013**, 8:00am-5:00pm, EPA will co-host the Gulf Coast Multi-Sector Infrastructure Protection and Crisis Response Workshop in Biloxi, Mississippi. This workshop provides an excellent opportunity for drinking water and wastewater utilities to better understand cross-sector assets, threats, and response capabilities as well as to network with other local and state officials. Workshop topics include: water sector threats and vulnerabilities, cyber security, community-based water resiliency, emergency response capabilities, and information sharing. When [registering](#), drinking water and wastewater utilities can select "other" and then type "water utility" into the blank box under the applicant work information section of the form. Questions or any additional information, email Wisniewski.Lauren@epa.gov.

RESOURCES

2012 Summit Sessions to Air on LPB2

Select sessions from the 2012 Smart Growth Summit will be airing over the next few weeks on LPB2 as part of their Newsmakers series (Channel 122 on Cox Cable or 27-2 over the air). Visit the [LPB website](#) for more details. The 2012 videos will also be available on Smart Growth summit [website](#) shortly after they air along with speaker presentations. Videos from the 2011 Smart Growth Summit can currently be found on [CPEX's Vimeo channel](#).

Low Impact Development Fact Sheets Available Online

EPA has just released a fact sheet series on the benefits of low impact development (LID) and addressing obstacles to wider adoption of LID. Low impact development is an approach to land development (or re-development) that works with nature to manage stormwater as close to its source as possible. It employs principles such as preserving and recreating natural landscape features, minimizing effective imperviousness to create functional and appealing site drainage that treat stormwater as a resource rather than a waste product. This seven-part series of fact sheets is primarily intended for state and local decision makers who are considering adoption of LID, but have concerns. The fact sheets explain the benefits of LID in clear terms and through examples, and directly address specific concerns that have been raised about adopting LID, thereby busting barriers. The fact sheets are available at <http://water.epa.gov/polwaste/green/bbfs.cfm>.

Environmental Education Resources for Librarians and Educators

Attached is a group of Environmental Education resources and reading that will be provided to some rural libraries and educators in the near future. If you have other items that you believe would be of benefit to add. Quality free on-line resources are the best but feel free to send in whatever you believe that would be of value for Summer Reading programs through the end of the month.

Information Exchange for Marine Educators - February 2013 <http://mpa.gov/resources/education/#exchange>

LAGNIAPPE

ACA Kayak Certification Course

Artist Boat is hosting an ACA Level 1 - 3 Coastal Kayaking Course (IDW/ICE) between March 9-13th (Galveston, TX). These courses are designed to teach participants how to paddle correctly, perform rescues, maneuver kayaks and learn essential kayaking techniques. Upon successful completion participants will have an ACA Instructor Certification and professional kayak training. For more information, contact Kelly Cloughly at kcloughly@artistboat.org or (409) 770-0722.

*Find out about wetland outreach activities including symposiums, conferences, meetings, educational opportunities, volunteer opportunities, and related support material at the **Louisiana Unified Coastal Community Calendar** at <http://lacoast.gov/calendar/>*

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We're now on  www.facebook.com/LouisianaEnvironmentalEducationCommission/